are then added and incubation continued for another 1 minute. The test tube is then inserted into a Labsystems LUMINOSKAN luminometer and the luminescence is recorded.

Page 17, please amend the second paragraph beginning on line 16 as follows:

In a micro-centrifuge ("Eppendorf" style) test tube, 25µL of the above sample is mixed with 100µL of Pierce POWERSIGNAL™ ELISA Chemiluminescent Substrate Working Solution, prepared according to the instructions of product # 37075. Following 1 minute of incubation, the test tube is then inserted into Labsystems LUMINOSKAN luminometer and the luminescence is recorded.

Page 18, please amend the last paragraph beginning on line 25 as follows:

In a micro-centrifuge ("Eppendorf" style) test tube, 25µL of the above sample is mixed with 100µL of a glucose oxidase, horseradish peroxidase mix, prepared from the enzyme capsule in Sigma Chemicals colorimetric glucose test kit (Cat # 510-A or 510-DA). Following 10 minutes incubation at room temperature (18-30°C), a hundred µL of 1:1 diluted Pierce (Rockford, IL, USA) POWERSIGNAL™ Luminol/Enhancer (derived from Cat # 37075) are then added and incubation continued for another 1

minute. The test tube is then inserted into a Labsystems LUMINOSKAN luminometer and the luminescence is recorded.

Page 19, please amend the first paragraph beginning on line 6 as follows:

In a micro-centrifuge ("Eppendorf" style) test tube, 25µL of the above sample is mixed with 100µL of Pierce POWERSIGNAL™ ELISA Chemiluminescent Substrate Working Solution, prepared according to the instructions for product # 37075. Following 1 minute of incubation, the test tube is then inserted into a Labsystems LUMINOSKAN luminometer and the luminescence is recorded.

IN THE CLAIMS

Please amend claim 9 as follows:

9. (Amended) A kit according to claim 6, further comprising a test strip incorporating reagents or structures necessary to carry out the measurement of the tested analyte and blood component and a instrument into which the test strip can be inserted into or to which the test strip may be connected; said instrument being an instrument that detects and analyzes and optionally translating said signals into prevalent units.